Docket No.: NEB-236-PUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Guan et al. EXAMINER: Ramirez

SERIAL NO.: 10/585,964 GROUP: 1652

FILED: July 13, 2006

FOR: Modified DNA Cleavage Enzymes and Methods for Use

Mail Stop AF

Commissioner for Patents

P.O. Box 1450 OK TO ENTER

Alexandria, VA 22313-1450 / DELIA M. RAMIREZ/ 8/4/2010

VIA EFS WEB: <u>WWW.USPTO.GOV</u> on July 27, 2010

Sir:

Supplement to Final Office Action

In response to the Final Office Action dated October 19, 2009, Applicants submitted a response which was not entered. The Examiner issued an advisory action but graciously prepared detailed comments. The Examiner and Applicants discussed these comments at length during a telephone interview on July 20, 2010. A revised independent claim 32 was agreed upon, which is presented below. The dependent claims have been amended with a view to rendering them consistent with the approved amended claim 32. The listing of claims begins on page 2 of this response. The Remarks and Conclusion sections appear on pages 7 and 11, respectively.